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Range: from **begin** to **end** Features: SNP CDD MGC HPRD STS tRN

1: AAF42809. Reports somatostatin rece...[gi:7229403]

BLINK, Conserved Domains, Links

Features Sequence

LOCUS AAF42809 369 aa linear PRI 12-MAR-2000

DEFINITION somatostatin receptor 2A [Homo sapiens].

ACCESSION AAF42809

VERSION AAF42809.1 GI:7229403

DBSOURCE locus AF184174 accession AF184174.1

KEYWORDS.

SOURCE Homo sapiens (human)

ORGANISM Homo sapiens Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Primates; Haplorrhini; Catarrhini; Hominidae; Homo.

REFERENCE 1 (residues 1 to 369)

AUTHORS Petersenn,S., Rasch,A.C., Presch,S., Beil,F.U. and Schulte,H.M.

TITLE Genomic structure and transcriptional regulation of the human somatostatin receptor type 2

JOURNAL Mol. Cell. Endocrinol. 157 (1-2), 75-85 (1999)

PUBMED 10619399

REFERENCE 2 (residues 1 to 369)

AUTHORS Petersenn,S., Rasch,A.C., Presch,S., Beil,F.U. and Schulte,H.M.

TITLE Direct Submission

JOURNAL Submitted (08-SEP-1999) Institute for Hormone and Fertility Research, Grandweg 64, Hamburg, HH 22529, Germany

COMMENT Method: conceptual translation.

FEATURES Location/Qualifiers

source 1..369 /organism="Homo sapiens" /db_xref="taxon:9606"

protein 1..369 /product="somatostatin receptor 2A"

Region 60..312 /region_name="7 transmembrane receptor (rhodopsin family)" /note="7tm_1" /db_xref="CDD:5814"

CDS 1..369 /gene="SSTR2" /coded_by="AF184174.1:1471..2580"

ORIGIN

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121 vdgingqftsi fcldtvmsidr ylavvhpiks akwrrprtak mitmavwgvs llvilpimiy
181 aglrsnqwgr ssctinwpge sgawytfifl tyfilgflvp ltiiclcylf iiikvkssgi
241 rvgsskrkks ekkvtrmvsi vvavfifcwl pfyifnvssv smaisptpal kgmfdfvvvl

```

//
301 tyanscanpi lyaflsdnfk ksfqnvlclv kvsgtddger sdskqdksrl nettetqrtl
361 lngdlqtsi

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